

## PATENT APPLICATION DECLARATION COMBINED WITH POWER OF ATTORNEY

X REGULAR (UTILITY) OR \_\_\_\_\_ DESIGN APPLICATION (check one)

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "Multiple Channel System for a Twisted Pair Telephone Wire Local Loop System", Attorney Docket No. AMT-9804 (Ameritech File No. A00482), the specification of which:

Local Loop System	m", Attorney Docket No. Al	AT-9804 (Ameritech File No. A	visted Pair Te	elephone Wire
which.		the No. A	00482), the s	pecification o
·	is attached hereto.		•	
<u> </u>	was filed on <u>February</u> was amended on	16, 1999_ as U.S. Application S (if applicable)	erial No. <u>09/</u> 2	2 <u>51,097</u> and
-95.11(0) 10 1111 1111	I have reviewed and under, as amended by any amended the U.S. Application Serial N	erstand the contents of the about the contents of the co	ove-identified ovy authorize m	specification, y attorney(s)
I acknowledge the	duty to disclose information e 37, Code of Federal Regu		lation of this a	pplication in
I hereby claim forei	gn priority benefits under 7	itle 35, United States Code, Solisted below and have also ide ving a filing date before that of	<b>001</b> 0- 440 4	
Prior Foreign Applica	ation(s):			
•	h applications filed		•	
	pplications identified as follo	ws.		: ' '
			Priority CI	laimed
(Serial No.)	(Country)	(Day/Month/Year Filed	Yes	No No
(Serial No.)	(Country)	(Day/Month/Year Filed	Yes	No
(Serial No.)	(Country)	(Day/Month/Year Filed		
I hereby claim the pric	ority benefit under Title 35	Inited States C	Yes	No

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, Title 37, Code of Federal Regulations, Section 1.56(a) which is material information as defined in application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Check one)		pplications filed lications identified as follows:	
(Application Serial No.)	(Filing Date)	(Status) (Patented, Pending, Abando	oned)
(Application Serial No.)	(Filing Date)	(Status) (Patented, Pending, Abando	ned)
(Application Serial No.)	(Filing Date)	(Status) (Patented, Pending, Abando	ned)

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a design patent application) prior to the date of this application.

I HEREBY APPOINT THE FOLLOWING AS MY ATTORNEY(S) OR AGENT(S) WITH FULL POWER OF SUBSTITUTION TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH:

NAMES REG. NO.
Bruce E. Stuckman 36,693
Dale B. Halling 38,170

Send Written Correspondence to:

Bruce E. Stuckman

4H80

Ameritech Corporation

2000 W. Ameritech Center Drive Hoffman Estates, IL 60196-1025

Direct Telephone Calls to: Bruce E. Stuckman at 847/248-8816

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

		State or Country	Zip Code
	Wheaton, IL 60187 City	Olulia	
Post Office Address	102 E. George Street		
Citizenship	United States of America		
•••	City	State or Foreign Co	untry
Residence:	Wheaton, Illinois		
Date:			
Inventor's signature			·
Full name of First inventor	Phillip George Skeba		

	Ony	State or Country		Zip Co	de
	Colorado Springs, CO 80906 City	01.1			
Post Office Address	654 Royal Oak			.:	
Citizenship	United States of America	State or Forei	n Country		
Residence:	Colorado Springs, Colorado City	State			
Date:	4/16/99				
Inventor's signature	Dale B. Kally		· · · · · · · · · · · · · · · · · · ·		
Full name of Second inventor	Dale Brian Halling				

Full name of Third inventor	Nelson Leon Ledbetter								
Inventor's signature		•					<del>:</del>		*
Date:				•				· · · ·	
Residence:	Batavia, Illinois	·		<del></del> ,	<u></u>		· · ·	· · ·	· .
	City		Sta	ate or l	Foreign	Country	<del></del>		<del></del>
	United States of America		<u>.                                    </u>			· · · · ·			:
ost Office Address	516 Carriage Drive							<del>'</del>	<del></del>
	Batavia IL 60510					<del></del>		· · ·	<del></del>
	City		State or C	ountry	<del></del>		Zin	Code	

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Full name of First inventor	Phillip Coores Oly 1		
Inventor's signature	Phillip George Skeba	510	
Date:	4/15/99	Chelve	· .
Residence:	Wheaton, Illinois		
	City	State or Foreign Country	
Citizenship .	United States of America		
Post Office Address	102 E. George Street		•
	Wheaton, IL 60187		
	City	State or Country	Zip Code

Full name of Second inventor	Dale Brian Halling		
Inventor's signature			
Date:			
Residence:	Colorado Springs, Colorado		
Citizenship	City  United States of America	State or Foreign Country	
Post Office Address	654 Royal Oak		
	Colorado Springs, CO 80906 City	State or Country	
		- Country	Zip Code

Full name of Third inventor	Nelson Leon Ledbetter		
Inventor's signature		Sealiel	
Date:	4/15/99/	edbella	
Residence:	Batavia, Illinois		
Citizenship	City United States of America	State or Foreign Co	untry
Post Office Address	516 Carriage Drive		
	Batavia, IL 60510 City	State and	
		State or Country	Zip Code

Zip Code

Full name of. fourth inventor Edward R. Folds Inventor's signature Date: Residence: Sleepy Hollow, Illinois State or Foreign Country Citizenship United States of America Post Office Address 808 Acorn Drive Sleepy Hollow, IL 60118 City State or Country Zip Code.

Full name of fourth inventor

Inventor's signature

Date:

Residence:

Barrington, Illinois

City

State or Foreign Country

United States of America

Post Office Address

Barrington, IL 60010

State or Country

City



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joint inver patent is <u>Local Loc</u> which:	ntor (if plu sought on op System	ral names are listed be the invention entitled " , Attorney Docket No.	elow) o Multipl AMT-9	of the subject matter whice Channel System for a 1804 (Ameritech File No.	below) or an orig h is claimed and <u>Twisted Pair Tel</u> A00482), the sp	inal, first and I for which a ephone Wire ecification of
•	<del></del>	is attached hereto.				
<u>.</u>	<u>X</u>			1999 as U.S. Application		
or agent(S)	to fill in the	e U.S. Application Serial	l No. al	and the contents of the a nt referred to above. I here bove, if required	bove-identified s by authorize my	/ attorney(s)
<ul> <li>i acknowie</li> </ul>	dae the du	ity to disclose information 37, Code of Federal Re			ination of this ap	oplication in
I hereby cla	aim foreigi	n priority benefits under	r Title	35, United States Code, ed below and have also in a filing date before that	Section 110 of	
Prior Foreign						
_X	no such	applications filed				
	such app	olications identified as fo	llows:		Priority Cla	aimed
(Serial No.)		(Country)	<u> </u>	(Day/Month/Year Filed	Yes	No
(Serial No.)		(Country)	<u></u>	(Day/14	_	
		(		(Day/Month/Year Filed	Yes	No
(Serial No.)		(Country)		(Day/Month/Year Filed	Yes	No
nereby clain	n the prior	ity benefit under Title 3	5. Unit	ed States Codo Conti		. 10

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the examination of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

(Check one)		olications filed ations identified as follows:
(Application Serial No.)	(Filing Date)	(Status) (Patented, Pending, Abandoned)
(Application Serial No.)	(Filing Date)	(Status) (Patented, Pending, Abandoned)
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**NAMES** 

REG. NO.

Bruce E. Stuckman

36,693

Dale B. Halling

38,170

Send Written Correspondence to:

Bruce E. Stuckman

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. '	Wheaton, IL 60187		
Post Office Address	102 E. George Street		
Citizenship	United States of America		
	City	State or Foreign Country	
Residence:	Wheaton, Illinois		
Date:			
Inventor's signature			
Full name of First inventor	Phillip George Skeba		

Full name of		·		
Second inventor	Dale Brian Halling			•
Inventor's signature	Jole B. Hally			·
Date:	4/16/99			7
Residence:	Colorado Springs, Colorado		· · · · · · · · · · · · · · · · · · ·	
	City	State or For	eign Country	
Citizenship	United States of America	<u>.</u>		
Post Office Address	654 Royal Oak			
	Colorado Springs, CO 80906			
	City	State or Country		Zip Code

Full name of Third inventor	Nelson Leon Ledbetter		
Inventor's signature			
Date:			
Residence:	Batavia, Illinois		
	City	State or Foreign Country	
Citizenship	United States of America		
Post Office Address	516 Carriage Drive		
	Batavia, IL 60510		• •
	City	State or Country	Zip Code



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Full name of First inventor	Phillip George Skeba		
Inventor's signature		Shelm	
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Inventor's signature			
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0.00	City	State or Foreign Count	ry
Citizenship	United States of America		
Post Office Address	654 Royal Oak		
	Colorado Springs, CO 80906		
	City	State or Country	Zip Code

Nelson Leon Lodhous		
$\gamma_{\prime}$	e stiel	
4/15/99		
Batavia, Illinois		
City United States of America	State or Foreign Co	ountry
516 Carriage Drive		,
Batavia, IL 60510 City	State or Country	Zip Code
	Batavia, Illinois City United States of America 516 Carriage Drive Batavia, IL 60510	Batavia, Illinois City State or Foreign Co United States of America  516 Carriage Drive  Batavia, IL 60510

Full name of fourth inventor			
1	Edward R. Folds		
Inventor's signature	Edward R. Folds		
Date:	4/5/99		·
Residence:	Sleepy Hollow, Illinois		
•	City	State or Foreign Country	
Citizenship	United States of America		
Post Office Address	808 Acorn Drive		
	Sleepy Hollow, IL 60118		
<del></del>	City	State or Country	Zip Code

Full name of Thomas J. J. Starr fourth inventor Inventor's signature Date: Residence: Barrington, Illinois City State or Foreign Country Citizenship United States of America Post Office Address 370 Roberts Road, Inverness Barrington, IL 60010 City State or Country Zip Code

1 3	Prior U.S. Application(s):		<i>i •</i>	,	A00	14
0 1 4	(Check	X no such a	pplications file	ed	· .	
JUN 1	one)	such app	lications identi	fied as follows:		
ATEN	(Application Serial No.)	(Filing Date)	(Status)	(Patented, Pendin	g, Abandoned)	_
	(Application Serial No.)	(Filing Date)	. (Status)	(Patented, Pending		-
•	(Application Serial No.)	(Filing Date)	(Status)	(Patented, Pending		•

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Date:			
Inventor's signature			
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		State or Country		Zip Code
	Colorado Springs, CO 80906 City	Chah		
Post Office Address	654 Royal Oak			
Citizenship	United States of America	State or F	oreign Country	
Residence:	Colorado Springs, Colorado City			
Date:	4/16/99	· · · · · · · · · · · · · · · ·		
Inventor's signature	Sale B. Hally			
Full name of Second inventor	Dale Brian Halling			

Full name of			
Third inventor	Nelson Leon Ledbetter	•	
Inventor's signature			
Date:			
Residence:	Batavia, Illinois		
Citizenship	City <u>United States of America</u>		State or Foreign Country
Post Office Address	516 Carriage Drive		
	Batavia, IL 60510 City		
			State or Country Zip Code

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Full name of First inventor Phillip George Skeba Inventor's signature Lerge Shel Date: Residence: Wheaton, Illinois City State or Foreign Country Citizenship **United States of America** 

Post Office Address 102 E. George Street

> Wheaton, IL 60187 City State or Country

Zip Code

Dale Brian Halling		
Colorado Springs, Colorado		
City	State or Foreign Country	<u>/</u>
654 Royal Oak		
Colorado Springs, CO 80906 City	State or Country	Zip Code
	United States of America 654 Royal Oak Colorado Springs, CO, 80906	Colorado Springs, Colorado City State or Foreign Country United States of America 654 Royal Oak Colorado Springs, CO 80906

Full name of Third inventor Nelson Leon Ledbetter Inventor's signature Date: Residence: Batavia, Illinois City State or Foreign Country Citizenship **United States of America** Post Office Address 516 Carriage Drive Batavia, IL 60510 City State or Country Zip Code

Full name of fourth inventor Edward R. Folds Inventor's signature Date: Residence: Sleepy Hollow, Illinois City State or Foreign Country Citizenship United States of America Post Office Address 808 Acorn Drive Sleepy Hollow, IL 60118 City State or Country Zip Code.

Full name of fourth inventor Thomas J. J. Starr Inventor's signature Date: Residence: Barrington, Illinois City State or Foreign Country Citizenship **United States of America** Post Office Address 370 Roberts Road, Inverness Barrington, IL 60010 City State or Country Zip Code